

Table S5. Employed doctoral scientists and engineers by field of doctorate and age: 1993, 1995, and 1997

Field and year	Total		Under 35	36-39	40-44	45-49	50-54	55-59	60-64	65-75
	Number	Percent								
Total										
1993.....	462,870	100.0	9.9	15.6	17.7	18.9	17.3	9.8	6.0	4.6
1995.....	484,780	100.0	9.7	15.3	17.2	18.6	17.4	11.1	6.0	4.7
1997.....	518,440	100.0	12.4	14.2	16.7	17.1	17.2	12.1	5.9	4.3
Sciences										
1993.....	387,760	100.0	9.1	15.5	18.3	19.4	17.3	9.4	6.1	4.8
1995.....	406,110	100.0	8.9	14.4	17.3	19.5	17.8	11.0	6.0	4.9
1997.....	429,820	100.0	11.5	13.4	17.0	18.1	17.7	12.1	5.7	4.5
Computer/math sciences										
1993.....	27,950	100.0	12.7	15.6	15.8	19.1	19.5	9.6	4.2	3.4
1995.....	29,270	100.0	11.5	16.3	15.8	18.6	18.7	11.6	5.4	2.0
1997.....	32,400	100.0	15.9	15.3	15.0	15.5	18.3	12.2	5.0	2.7
Computer/information sciences										
1993.....	5,150	100.0	27.8	30.8	24.0	12.2	3.9	S	S	S
1995.....	6,450	100.0	20.5	33.9	23.4	14.1	6.1	1.5	S	S
1997.....	8,000	100.0	26.3	27.8	21.0	16.2	7.5	0.8	S	S
Mathematical sciences										
1993.....	22,800	100.0	9.3	12.2	14.0	20.7	23.0	11.6	5.0	4.1
1995.....	22,820	100.0	8.9	11.3	13.7	19.9	22.2	14.5	6.9	2.5
1997.....	24,400	100.0	12.5	11.2	13.0	15.3	21.8	15.9	6.6	3.5
Biological/agricultural sciences										
1993.....	110,920	100.0	9.7	18.5	19.3	18.6	15.7	8.5	5.7	3.9
1995.....	116,690	100.0	9.9	15.8	19.6	18.6	16.2	9.8	5.7	4.3
1997.....	124,600	100.0	12.9	14.6	19.6	17.7	15.9	10.2	5.4	3.9
Agricultural/food sciences										
1993.....	15,100	100.0	8.3	19.1	19.0	15.0	15.9	9.6	7.9	5.3
1995.....	15,440	100.0	7.5	13.7	21.7	16.8	16.7	10.5	8.0	5.1
1997.....	15,670	100.0	7.8	13.5	23.4	17.1	14.4	12.6	5.8	5.3
Biological sciences										
1993.....	91,970	100.0	10.3	18.5	19.3	18.9	15.5	8.3	5.4	3.8
1995.....	97,370	100.0	10.6	16.3	19.2	18.5	15.9	9.8	5.2	4.3
1997.....	104,630	100.0	14.0	14.9	19.0	17.6	15.8	9.7	5.3	3.7
Environmental life sciences										
1993.....	3,850	100.0	2.8	14.5	19.4	24.8	20.6	9.3	5.9	2.7
1995.....	3,890	100.0	2.4	11.9	19.3	27.7	22.2	7.4	8.1	S
1997.....	4,300	100.0	3.6	12.9	19.3	22.2	23.4	11.7	5.3	1.6
Health sciences										
1993.....	13,670	100.0	5.1	13.1	24.8	22.7	17.0	9.3	4.5	3.3
1995.....	15,460	100.0	5.2	11.3	22.9	23.3	17.9	10.3	5.8	3.3
1997.....	17,180	100.0	7.5	11.1	19.7	23.5	18.9	11.2	5.2	2.8

See explanatory information and SOURCE at the end of table.

Table S5. Employed doctoral scientists and engineers by field of doctorate and age: 1993, 1995, and 1997

Field and year	Total		Under 35	36-39	40-44	45-49	50-54	55-59	60-64	65-75
	Number	Percent								
Physical/related sciences										
1993.....	98,540	100.0	11.9	15.4	14.5	16.3	18.1	10.9	7.3	5.6
1995.....	101,300	100.0	11.6	15.8	14.5	15.5	17.1	13.2	6.4	5.9
1997.....	105,250	100.0	14.0	15.1	14.7	13.7	16.4	14.4	6.3	5.4
Chemistry, except biochem										
1993.....	51,760	100.0	13.5	16.5	13.6	15.2	17.4	10.5	7.6	5.7
1995.....	52,530	100.0	12.4	16.7	14.9	13.6	16.4	13.5	6.3	6.3
1997.....	54,220	100.0	14.9	16.0	15.7	12.1	15.5	14.3	6.0	5.6
Earth/atmos/ocean sciences										
1993.....	13,620	100.0	9.2	16.4	18.7	18.9	15.5	10.8	7.0	3.5
1995.....	14,370	100.0	8.7	16.8	16.8	20.5	14.7	11.3	6.3	4.8
1997.....	15,110	100.0	8.6	17.3	17.9	17.1	18.3	10.7	5.8	4.2
Physics and astronomy										
1993.....	33,150	100.0	10.4	13.3	14.1	17.1	20.2	11.7	6.9	6.3
1995.....	34,410	100.0	11.7	14.1	13.0	16.3	19.1	13.6	6.5	5.7
1997.....	35,920	100.0	15.0	12.9	11.7	14.7	17.0	16.1	6.9	5.6
Social sciences										
1993.....	65,660	100.0	5.3	12.0	17.9	21.0	21.0	9.9	6.9	5.7
1995.....	67,600	100.0	5.0	11.5	15.2	21.2	21.5	12.3	6.8	6.3
1997.....	71,070	100.0	7.5	10.5	14.9	20.2	20.4	14.7	6.5	5.2
Economics										
1993.....	19,410	100.0	7.8	15.5	15.5	20.4	17.8	9.2	7.0	6.3
1995.....	19,860	100.0	7.7	14.7	15.1	19.1	18.3	12.4	5.5	6.8
1997.....	20,080	100.0	10.2	12.0	16.2	19.5	18.5	13.0	5.3	5.2
Political/related sciences										
1993.....	14,290	100.0	3.7	10.2	16.9	19.8	23.2	10.1	9.2	6.7
1995.....	14,780	100.0	5.0	9.9	14.1	21.9	21.6	10.9	8.4	7.9
1997.....	15,820	100.0	7.8	9.4	13.6	16.4	23.4	14.8	8.7	5.9
Sociology										
1993.....	12,200	100.0	4.2	8.4	18.0	20.8	20.7	13.2	6.8	7.3
1995.....	12,210	100.0	2.9	7.6	14.7	20.8	23.7	15.5	6.6	8.0
1997.....	13,230	100.0	4.6	7.4	13.5	21.6	20.8	16.8	9.2	6.1
Other social sciences										
1993.....	19,760	100.0	4.7	12.0	20.8	22.4	22.9	8.4	5.2	3.6
1995.....	20,750	100.0	6.9	12.8	19.0	24.2	17.7	8.9	5.8	4.7
1997.....	21,940	100.0	6.7	11.8	15.4	22.9	19.8	15.1	4.4	4.0
Psychology										
1993.....	71,020	100.0	7.4	14.6	22.1	23.0	14.5	8.2	5.4	4.8
1995.....	75,790	100.0	6.9	12.8	19.0	24.2	17.7	8.9	5.8	4.7
1997.....	79,320	100.0	8.7	11.4	18.3	22.5	19.1	9.9	5.1	5.0

See explanatory information and SOURCE at the end of table.

Table S5. Employed doctoral scientists and engineers by field of doctorate and age: 1993, 1995, and 1997

Field and year	Total		Under 35	36-39	40-44	45-49	50-54	55-59	60-64	65-75
	Number	Percent								
Engineering										
1993.....	75,110	100.0	13.6	16.3	14.9	16.4	17.5	12.1	5.4	3.9
1995.....	78,620	100.0	13.7	20.0	16.5	14.1	15.4	11.4	5.5	3.5
1997.....	88,620	100.0	16.5	18.3	15.0	12.5	15.2	12.4	6.8	3.3
Aerospace/aeronautical										
1993.....	3,050	100.0	11.3	9.8	14.9	13.7	21.7	20.8	4.6	3.2
1995.....	3,350	100.0	14.0	16.8	10.8	14.0	19.6	15.2	7.7	1.9
1997.....	3,720	100.0	20.2	14.4	6.6	14.2	17.9	15.7	8.1	2.8
Chemical										
1993.....	11,140	100.0	17.1	17.5	11.3	15.5	16.5	14.3	4.0	3.7
1995.....	10,930	100.0	16.8	20.9	15.0	12.5	15.2	11.6	4.5	3.5
1997.....	12,280	100.0	18.1	18.1	14.4	9.7	16.3	11.7	8.2	3.5
Civil										
1993.....	7,060	100.0	10.3	15.8	11.9	17.8	19.7	14.5	6.5	3.4
1995.....	7,400	100.0	10.2	18.4	16.3	12.8	17.9	11.8	8.4	4.3
1997.....	8,190	100.0	12.8	17.1	15.5	11.6	14.7	15.2	9.5	3.6
Electrical/computer										
1993.....	19,400	100.0	15.2	16.8	13.8	17.4	17.8	10.9	4.6	3.5
1995.....	20,770	100.0	16.2	20.3	16.1	13.4	16.3	10.6	4.5	2.7
1997.....	23,750	100.0	20.1	18.7	14.2	10.8	14.9	11.8	6.3	3.3
Materials/metallurgical										
1993.....	7,200	100.0	16.2	17.3	19.7	12.8	11.9	10.1	7.2	4.7
1995.....	7,850	100.0	16.3	22.5	19.8	11.4	11.9	9.9	4.6	3.6
1997.....	8,510	100.0	18.3	19.5	19.9	13.6	8.9	12.3	5.0	2.6
Mechanical										
1993.....	9,470	100.0	14.2	19.4	15.9	15.9	15.6	11.0	4.6	3.4
1995.....	9,710	100.0	12.5	23.3	18.0	14.7	12.9	9.7	6.0	2.9
1997.....	11,080	100.0	16.3	22.6	16.3	13.7	13.4	9.3	6.1	2.1
Other engineering										
1993.....	17,790	100.0	9.8	14.4	17.3	17.3	19.4	10.8	6.5	4.5
1995.....	18,620	100.0	9.9	17.6	16.7	17.2	15.5	12.7	5.6	4.7
1997.....	21,100	100.0	11.6	16.3	15.1	14.8	18.2	13.5	6.5	3.9

NOTE: Numbers are rounded to nearest ten.
 Details may not add to total and percents may not add to 100 because of rounding.
 1993 and 1995 figures may not match previously published figures.

KEY: S=Suppressed due to too few cases (fewer than 50 weighted cases).

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Doctorate Recipients.